



In The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. 1. (Currently Amended) A press pad comprising having a fabric that includes at least one of whose a warp and/or a weft having have a pattern of alternating types of thread having differing elasticities transverse to the thread axis, the pattern repeating itself in the fabric,
characterized in that the pattern of alternating types of threads includes at least two
these types of thread of different elasticities transverse to the thread axis, each type of
thread comprising a sheath made of an elastomeric material and a core with a higher
tensile strength than the sheathhave material with high temperature stability.
1. 2. (Currently Amended) The press pad according to claim 1,
characterized in that the at least two types of thread have polymer material at least on their lateral surfaces.
1. 3. Cancelled.
1. 4. (Currently Amended) The press pad according to claim 1,
characterized in that the at least one two types of thread each is are bunched or stranded from fibers.
1. 5. Cancelled.
1. 6. (Currently Amended) The press pad according to claim 15,
characterized in that the core is essentially made of metal.

1 8. (Currently Amended) The press pad according to Claim 15,
2 characterized in that the core is essentially bunched or stranded from fibers.

1 9-10. Cancelled.

1 11. (Currently Amended) A press pad comprising:

2 at least one of a warp and a weft including warp a pattern of alternating types of
3 threads having 1) differing elasticities transverse to a thread axis, each type of thread
4 and 2) including a core and a polymer material at least on their its lateral surfaces;
5 and

the weft interwoven with the warp, the weft including weft thread that is bunched or stranded from fibers, wherein the pattern of alternating types of threads repeats itself.

1 12. (Previously Presented) The press pad according to claim 11, wherein at least one weft
2 thread has a sheath made of a polymer material and a core having higher tensile
3 strength than this sheath.

1 13. (Previously Presented) The press pad according to claim 12, wherein the core is
2 essentially made of metal.

1 14. (Previously Presented) The press pad according to claim 12, wherein the core is
2 essentially made of polyamide.

1 15. (Previously Presented) The press pad according to claim 12, wherein the warp has a
2 core that is essentially bunched or stranded from fibers.

3 16. (Currently Amended) The press pad according to claim 123, characterized in that at
4 least one type of thread is bunched or stranded from fibers.

1 17. (Currently Amended) The press pad according to claim 123, characterized in that at
2 least one type of thread of the warp includes has a sheath made of a polymer material
3 and a core having higher tensile strength than this sheath.

1 18. (Currently Amended) A press pad with improved pressure compression having:
2 a warp;
3 weft in communication with the warp; and
4 wherein at least one of the warp and the weft includes an alternating pattern of at least
5 two types of threads of differing elasticities in the transverse to the thread axis, at
6 least one thread has each type of thread having at 1) a sheath that is an elastomer and
7 has a high temperature stability above 200 degrees Celsius, and 2) a core that is
8 essentially made of metal, wherein the core has a higher tensile strength than the
9 sheath.

1 19. (Previously Presented) The press pad according to claim 18, wherein at least one
2 core is essentially made of polyamide.

1 20. (Previously Presented) The press pad according to claim 18, wherein at least one
2 core is essentially bunched or stranded from fibers.